



Norman H. Bangertter  
Governor  
Dee C. Hansen  
Executive Director  
Dianne R. Nielson, Ph.D.  
Division Director

# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

DOG  
MINERALS PROGRAM  
FILE COPY

October 8, 1991

TO: Minerals File

FROM: Holland Shepherd, Senior Reclamation Specialist *HWS*

RE: Field Inspection of the Aragonite Mine and Later Meeting with Operator,  
M/045/31, Tooele County, Utah

Date of Inspection: Oct. 10, 1991  
Time of Inspection: 10:00 a.m. - 1:00 p.m.  
Conditions: Sunny and warm  
Participants: Holland Shepherd (field inspection);  
Lon Thomas, Thomas American Stone; Wayne Hedberg, Holland  
Shepherd, DOGM; (meeting)

Purpose: Inspection of reclamation work recently completed by the  
operator, and follow-up meeting with operator

## Millsite

Most work described by Mr. Lon Thomas in the June Reclamation Plan for the millsite, has been complete. A few items remain to be addressed.

The operator still needs to perform the seeding at this site on all areas which have been regraded. We agreed at the meeting on October 7, 1991 to allow until November 10, 1991 for the completion of seeding. We also indicated that the Division would provide the operator with a seed list to be used at this site.

The operator still has some regrading and fines distribution work to perform on the retired solid waste landfill. During our meeting on October 7, 1991, Mr. Thomas acknowledged this, but said he had run out of money to complete the task and asked for an extension to June 30th of 1992. We indicated that the Board would have to make this call.

Page 2  
Site Inspection & Meeting  
Thomas American Stone  
M/045/031  
October 8, 1991

The small ore pile and large ore pile at this site will be gradually removed from outside the 5 acre area over the next four years. The coarse rock stockpiles will be partially graded in place. According to the operator, the BLM has agreed to allow these to remain, as they provide small mammal habitat.

During our meeting with the operator, we discussed changes to the reclamation plan for this area, before finalization. These changes will be made available in the file on the updated Plan.

#### **Mine Site**

The mine site has been completed except for, again, the seeding. The operator has regraded extensive areas of the site having both post-law and pre-law status. The Division has given the operator until November 30, 1991 to complete the seeding of the area.

Mr. Thomas reclaimed pre-law portions of the site as a trade-off in leaving the small quarry on the southeast portion of the site for future mine development.

Mr. Thomas was concerned that the Division would require 3:1 slopes in the mine area, we changed the requirement to 2:1, which would better match the existing topography.

#### **Summary**

We agreed that Mr. Thomas would address the December 5, 1991 Board meeting to explain his predicament in completing the reclamation work at the millsite.

The Division will make the changes agreed upon in the MRP for these two sites, then forward them to the BLM and the operator. These changes involve specific dates for reclamation work to be completed and the reclamation of concrete structures at the millsite.

jb  
cc: Lon Thomas, Operator  
Wayne Hedberg, DOGM  
M045031











